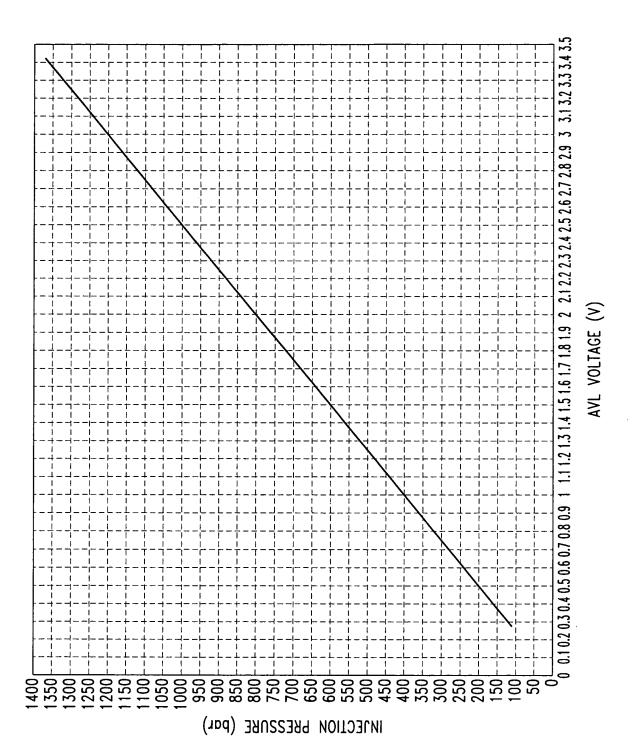


FIG. 2 (Prior Art)



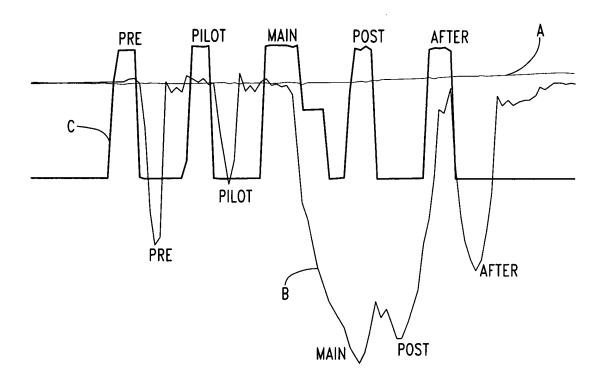
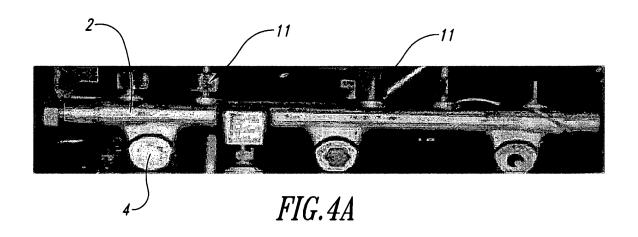
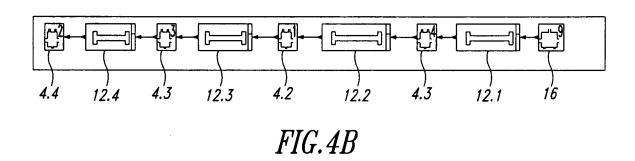


FIG. 3 (Prior Art)





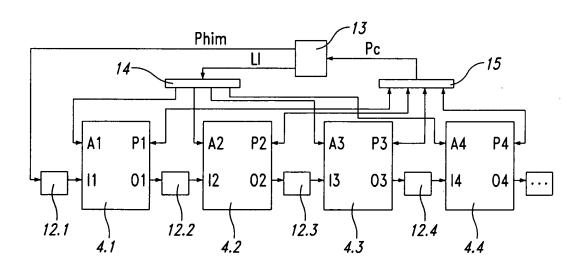
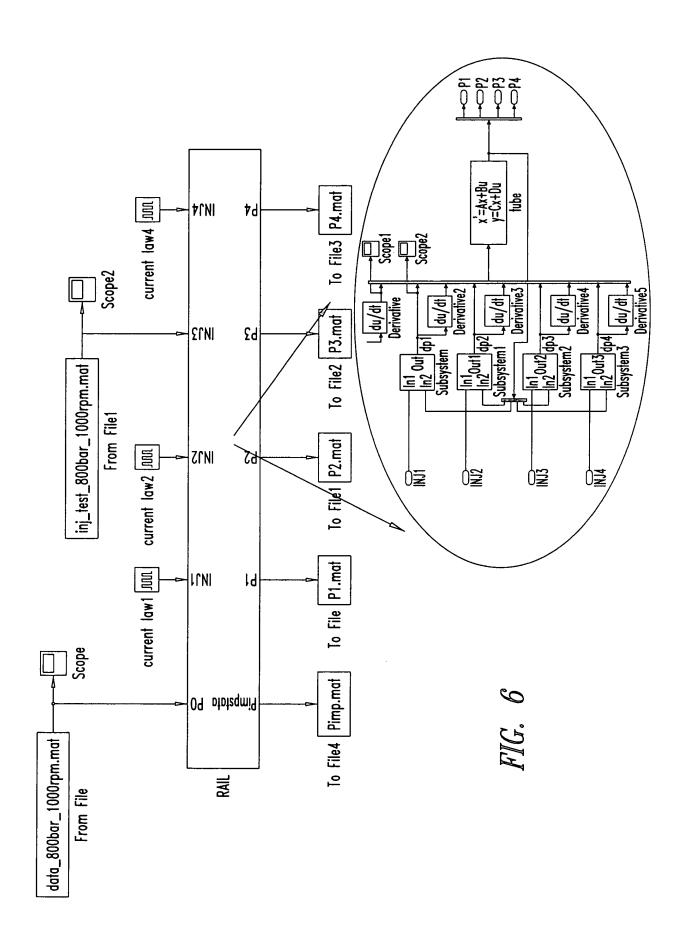
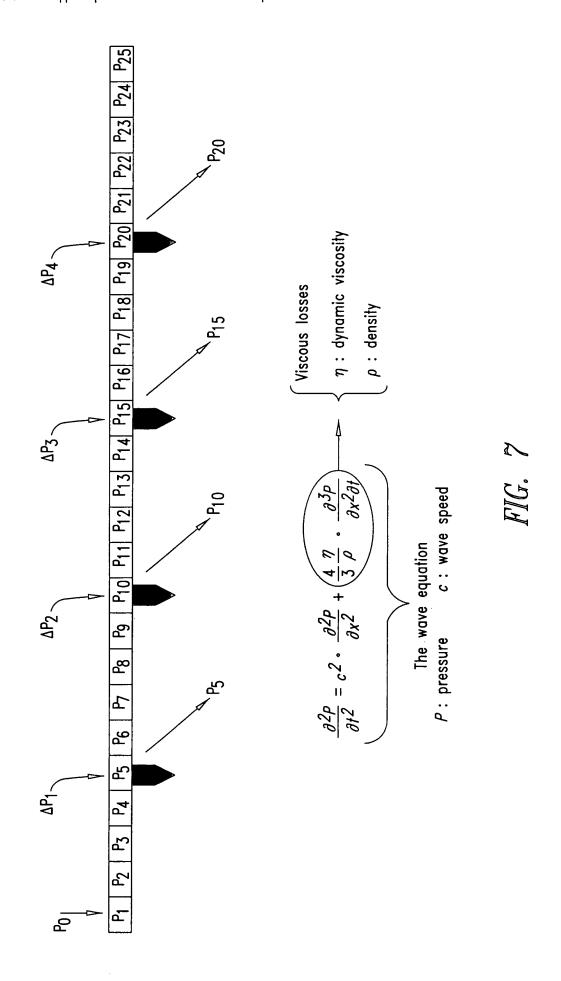


FIG. 5





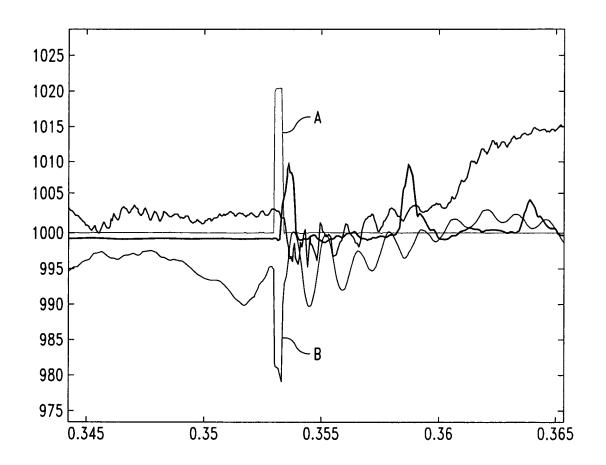


FIG. 8

Title: VIRTUAL PRESSURE SENSOR FOR A COMMON RAIL INJECTION SYSTEM

EU Emission Standards for Passenger Cars, g/km

Tier	Year	03	오	HC+NOx	×ON	PM
Diesel						
Euro 1	1992	2.72	1	0.97	1	0.14
Euro 2 - 101	1996	1.0	ı	0.7	1	0.08
Euro 2 – Dí	1999	1.0		6.0	ı	0.10
Euro 3	2000.01	0.64	ı	0.56	0.50	0.05
Euro 4	2005.01	0.50	1	0.30	0.25	0.025
Petrol (Gasoline)						-
Euro 3	2000.01	2.30	0.20	1	0.15	
Euro 4	2005.01	1.0	0.10	1	0.08	1

FIG. 9